



FYI: Fw: Hot Topics- Cook Inlet Tribes Subsistence Consumption Assessment

Katherine Brown to: Linda Anderson-Carnahan, Dianne
Soderlund, Jim Woods

01/10/2013 03:39 PM

Cc: Sally Thomas

FYI

----- Forwarded by Katherine Brown/R10/USEPA/US on 01/10/2013 03:37 PM -----

Re: Hot Topics Today Please ! to me by 3 pm 📎

Katherine Brown to: Sally Thomas

01/10/2013 02:35 PM

For Dennis:

Cook Inlet Tribes Subsistence Consumption Assessment

Seldovia Village Tribe in southcentral Alaska is completing an assessment of Cook Inlet Tribes' subsistence consumption. Funded through an FY12 IGAP Special Project, this assessment includes a survey of tribal subsistence consumption rates, patterns, and preparation of anadromous and resident fish species and other subsistence resources in 4 villages around Cook Inlet (Seldovia, Port Graham, Nanwalek, and Tyonek). The study was modeled after the CRITFC survey, and the tribes hope to follow-up with a 2nd phase project to assess contaminant levels in FY 14.

This work has many potential applications. Mariah Twitchell with Alaska Department of Environmental Conservation's Water Quality Program has already contacted TTAU to inquire about the project. Ms. Twitchell stated that her department: has identified fish consumption as a high priority issue to be looked at for this triennial review period; is interested in this and any other such projects and data on tribal fish consumption in Alaska; and has been tracking the FCR/WQS issues in OR, WA, and ID closely.

Seldovia submitted a Draft Cook Inlet Subsistence Assessment Report and data December 30. According to the draft report, the overall average rate of fish consumption by adults throughout the year was 94.8 grams/day. The overall average rate reported by the CRITFC study was 58.7 grams/day. The highest average rates of fish consumption in the Cook Inlet study were by Nanwalek females - 164 grams/day and Port Graham males - 159 grams/day. Currently, ADEC uses a fish consumption rate of 6.5 grams/day to calculate human health criteria. TTAU will convene a review panel including staff from ETPA, OEA, and OW January 16, and plans to provide comments to the tribe by January 31.